

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	In re U.S. Patent Application of YUASA Application Number: 10/591,947 Filed: September 8, 2006				Art Unit 2827 Examiner Alonzo CHAMBLISS	
App						
File						
For			TION DEVICE AND IRING THE SAME))		
Atto	Attorney Docket No. HIRA.0236					
P.O	nmissioner of . Box 1450 xandria, VA 2					
Sir:			COVER LETT	<u>rer</u>		
[x]						
	For	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
	Total Claims	54	55	35 (Over 20)	x \$52	0
	Independent Claims	26	21	18 (Over 3)	x \$220	1,100.00
	MULTIPLE DEPENDENT CLAIM(S)				+ \$390	0
	REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x 1/2	
				тот		1,100.00
	ddition, the belo ceeding:	w-identified cor	nmunications are su	bmitted in the a	bove-caption	ed application or
11/10/2008 GFREY1	(with [] Subst [] Assig [] Letter [] Term 00000102 1059194	Claim Amendm itute Specification inment r to Draftsperson inal Disclaimer	nents) on	[] Substitute marked-up [] Statements with Refe [] Informatio references	version) & Pre-exam rences n Disclosure	

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[]	Please charge my Deposit Account Number in the amount of to cover the fees for A duplicate copy of this paper is enclosed.	;				
[x]	A check in the amount of \$1,100.00 to cover the fee is enclosed.					
[x]	The Commissioner is hereby authorized to charge any additional fees associated with the communication, or credit any overpayment to Deposit Account Number 08-1480 .					
	Respectfully submitted,					
	Stanley P. Fisher Registration Number 24,344					
	Al III					

Juan Carlos A. Marques Registration No. 34,072

REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 November 7, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	U.S. Patent	Application of	OIPE)		
YUA	YUASA (NOV 0 7 2008) Art Unit 2827					
App	lication Numl	ber: 10/591,9				
Filed	l: September	8, 2006	TO HE MADE	,	Examiner Alonzo CH	IAMBLISS
For: Magnetic Tunnel Junction Device and) Method of Manufacturing the Same)						
Atto	rney Docket	No. HIRA.023	6)		
Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450						
Sir:			COVER LETT	TER		
[x]						
[^]	I ne fee for submission of claims is calculated as shown below.					
	For	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
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				тота		1,100.00
In addition, the below-identified communications are submitted in the above-captioned application or proceeding:						
	(with [] Substance [] Assig	Claim Amendm itute Specification	on	Substitute S marked-up v Statements of with Refere Information references	version) & Pre-examences	

[]	Please charge my Deposit Account Nu			to cover the		
	fees for A duplicate	copy of this pa	aper is enclosed.			
[x]	A check in the amount of \$1,100.00 to	cover the fee i	is enclosed.			
[x]	The Commissioner is hereby authorized to charge any additional fees associated with communication, or credit any overpayment to Deposit Account Number 08-1480 .					
		Respectful	lly submitted,			
		Stanley P.	Fisher			
		•	on Number 24,344			
			on No. 34,072			
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REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 November 7, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

YUASA

Application Number: 10/591,947

Filed: September 8, 2006

For: Magnetic Tunnel Junction Device and Method of Manufacturing the Same

Art Unit 2827

Examiner

Alonzo CHAMBLISS

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No. HIRA.0236

SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

This is supplemental to the Preliminary Amendment filed on January 10, 2008 concurrently with the application. Prior to an examination on the merits, please amend the above-identified application as follows: